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## NOTICE OF ALLOWANCE AND FEE(S) DUE

001218

7590

04/11/2005

EXAMINER

CASELLA & HESPOS 274 MADISON AVENUE NEW YORK, NY 10016

SHAAWAT, MUSSA

PAPER NUMBER

ART UNIT

DATE MAILED: 04/11/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/997,645	11/29/2001	Eric Harwood	FAURECIA-1	7419

TITLE OF INVENTION: OPTIMAL RIB DESIGN METHOD FOR EXHAUST COMPONENTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300	\$1700	07/11/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

appropriate. All further con	respondence including the F below or directed otherwise	atent, advance orders and not	PUBLICATION FEE (if requisification of maintenance fees a new correspondence address	will be mailed to the current	correspondence address as	
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)	Fee(s) Transmittal. The	f mailing can only be used for his certificate cannot be used all paper, such as an assignment	for any other accompanying	
001218 75	90 04/11/2005		have its own certifica	te of mailing or transmission.	ent of formal drawing, must	
CASELLA & HE	SPOS		Ce	rtificate of Mailing or Trans	smission	
274 MADISON AV		•	I hereby certify that t	his Fee(s) Transmittal is bein with sufficient postage for fir	g deposited with the United	
NEW YORK, NY	10016		addressed to the Ma	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the o	above, or being facsimile	
			transmitted to the OS	F10 (703) 740-4000, on the C	(Depositor's name)	
					(Signature)	
					(Date)	
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nonprovisional	NO	\$1400	\$300	\$1700	07/11/2005	
EXAM	INER	ART UNIT	CLASS-SUBCLASS	]		
SHAAWA	Γ, MUSSA	2128	703-001000			
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  The Fee Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
		E PRINTED ON THE PATEN low, no assignee data will app of this form is NOT a substitute	T (print or type)  pear on the patent. If an assign for filing an assignment.	nee is identified below, the d	locument has been filed for	
(A) NAME OF ASSIGNE			CE: (CITY and STATE OR CO	•		
		ries (will not be printed on the		Corporation or other private gr	oup entity Government	
4a. The following fee(s) are	enclosed:	4b. Payment of	(-).			
			in the amount of the fee(s) is en			
				edit card. Form PTO-2038 is attached.  s hereby authorized by charge the required fee(s), or credit any overpayment, to		
		Deposit Acc	count Number	charge the required fee(s), or (enclose an extra c	opy of this form).	
5. Change in Entity Status a. Applicant claims SM	(from status indicated above) MALL ENTITY status. See 3	_	cant is no longer claiming SMA	ALL ENTITY status. See 37 C	FR 1.27(g)(2).	
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	s requested to apply the Issu ublication Fee (if required) w rds of the United States Pate	e Fee and Publication Fee (if a rill not be accepted from anyon nt and Trademark Office.	ny) or to re-apply any previous e other than the applicant; a reg	ly paid issue fee to the applications or the strong or agent; or the	ation identified above. the assignee or other party in	
Authorized Signature			Date			
Typed or printed name				1 No		
this form and/or suggestions Box 1450, Alexandria, Virginal Alexandria, Virginia 22313-1	for reducing this burden, sh nia 22313-1450. DO NOT \$ 1450.	ould be sent to the Chief Information SEND FEES OR COMPLETE	to obtain or retain a benefit by lection is estimated to take 12 pon the individual case. Any capation Officer, U.S. Patent and D FORMS TO THIS ADDRES lection of information unless it	omments on the amount of the ITrademark Office, U.S. Dep S. SEND TO: Commissioner	me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	



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09/997,645	09/997,645 11/29/2001		Eric Harwood	FAURECIA-I	7419		
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CASELLA &			SHAAWAT, MUSSA				
274 MADISON AVENUE NEW YORK, NY 10016				ART UNIT	PAPER NUMBER		
				2128			
			DATE MAILED: 04/11/200	5			

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 803 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 803 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.